

### Report Information

Award Type	Award Number	Prime DUNS	Calendar Year / Quarter	Final Report
Grant	017973013	933361693	2011 / 2	No

### Award Recipient Information

<b>Recipient DUNS Number</b>	933361693	<b>Recipient Address 1</b>	100 CAMPUS DR
<b>Recipient Account Number</b>		<b>Recipient Address 2</b>	
<b>Recipient Congressional District</b>	00	<b>Recipient City</b>	DOVER
<b>Parent DUNS Number</b>	933361693	<b>Recipient State</b>	DE
<b>Recipient Type</b>	2F.M8.OH.VW	<b>Recipient ZIP Code + 4</b>	199012221
<b>Recipient Legal Name</b>	DELAWARE TECHNICAL & COMMUNITY COLLEGE	<b>Recipient Country</b>	USA
<b>Recipient DBA Name</b>			

### Project / Award Information

<b>Funding Agency Code</b>	1325	<b>Total Number of Sub Awards less than \$25,000/award</b>	0
<b>Awarding Agency Code</b>	1325	<b>Total Amount Sub Awards less than \$25,000/award</b>	0.00
<b>Program Source (TAS) Code</b>	13-2051	<b>Total Number of Sub Awards to Individuals</b>	0
<b>Sub Account Number for Program Source</b>		<b>Total Amount of Sub Awards to Individuals</b>	0.00
<b>CFDA Number</b>	11.307	<b>Total Number of Payments to Vendors less than \$25,000/award</b>	9
<b>Amount of Award</b>	800000.00	<b>Total Amount of Payments to Vendors less than \$25,000/award</b>	6318.46
<b>Award Date</b>	09/22/2009		
<b>Award Description</b>	The \$800,000 EDA grant will help build Energy House on Delaware Technical & Community College's Owens Campus in Georgetown, DE. Energy House will be a learning center for alternative technologies, focusing on renewable energy products for homes and workplaces. The 4,559 +/- sq ft house will feature a living green roof over the garage, solar systems, wind turbine, radiant floor heating, geothermal options, and efficiency in construction and appliance usage. The facility will house three first floor classrooms and a second floor green technologies laboratory, allowing students and the public to see and touch renewable energy in action. As a demonstration facility, Energy House will collect and provide data on costs and benefits of various forms of energy		

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generation so students and the public can evaluate options and make decisions. The House will have see-through, glass-wall galleries showing the technologies in operation, which will allow demonstration of installation, operation and maintenance best practices. Through credit and non-credit programs, the facility will train workers in new green jobs like energy auditing and energy management and will contribute to the region's economic growth.

## Project Information

Project Name or Project/ Program Title	Energy House Construction Project	Activity Codes (NAICS or NTEE-NPC) (up to 10)
Quarterly Activities/ Project Description	<p>Construction was substantially completed during this quarter. The fiberglass storage tank and associated underground piping was installed; final grading was completed. Other site work was completed including irrigation, paver installation, the rain garden, the driveway system, and final landscaping. Soffits, trims and siding were completed and the exterior decks are being finished. Interior plumbing, electrical and HVAC tie-ins to equipment and units were finalized. Electrical lighting and final power connections were completed. The garage and mud room railings on the roof and stairs were installed as well as the garage doors. Rear deck railings were installed. Cabinetry, stair systems, toilet accessories, doors and hardware were completed. The final LEED inspections and the final state and municipal inspections were conducted. The contractor and subcontractors were addressing the punch list as the</p>	<p>Activity Code 1 236220 Activity Code 2 Activity Code 3 Activity Code 4 Activity Code 5 Activity Code 6 Activity Code 7 Activity Code 8 Activity Code 9 Activity Code 10</p>

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	quarter ended. Ninety-nine percent (99%) of the work was completed by the end of the quarter.
<b>Project Status</b>	Completed 50% or more
<b>Total Federal Amount ARRA</b>	562869.00
<b>Funds Received/ Invoiced</b>	
<b>Number of Jobs</b>	2.36
<b>Description of Jobs Created</b>	Jobs created or retained for the current quarter include: plumbers and plumbing laborers; electrician mechanics and electrician apprentices; carpenters; building laborers; sprinkler fitters; bricklayers; painters; tile setter, tile finisher and soft floor installer; and iron workers. Recovery Act funds have also created employment in architectural and engineering services and construction contracting operations.
<b>Total Federal Amount of ARRA Expenditure</b>	797929.82
<b>Total Federal ARRA Infrastructure Expenditure</b>	797929.82
<b>Infrastructure Purpose and Rationale</b>	Project involves the construction of an approximately 4,559+/- square foot (conditioned area) learning and demonstration center for alternate and renewable technologies showcasing residential applications through its design as an actual home and will serve as the primary location for the new Renewable Energy curriculum at Delaware Technical & Community College (DTCC). The project is to be constructed on existing property on the Jack F. Owens Campus of DTCC.

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### Infrastructure Contact

<b>Name</b>	DTCC Owens Energy House	<b>Street Address 1</b>	P.O. Box 610
<b>Email</b>	rhearn@dtcc.edu	<b>Street Address 2</b>	Seashore Highway
<b>Phone</b>	(302) 855-1684	<b>Street Address 3</b>	
<b>Ext</b>		<b>City</b>	Georgetown
		<b>State</b>	DE
		<b>ZIP Code + 4</b>	19947 - 0610

### Primary Place of Performance

<b>Address 1</b>	P.O. Box 610
<b>Address 2</b>	Seashore Highway
<b>City</b>	Georgetown
<b>Country Code</b>	US
<b>State</b>	DE
<b>ZIP Code + 4</b>	19947 - 0610
<b>Congressional District</b>	00

### Recipient Highly Compensated Officers

<b>Prime Recipient Indication</b>	No	<b>Officer 3 Name</b>	
<b>of Reporting Applicability</b>		<b>Officer 3 Compensation</b>	
<b>Officer 1 Name</b>		<b>Officer 4 Name</b>	
<b>Officer 1 Compensation</b>		<b>Officer 4 Compensation</b>	
<b>Officer 2 Name</b>		<b>Officer 5 Name</b>	
<b>Officer 2 Compensation</b>		<b>Officer 5 Compensation</b>	

### Report Audit Trail

<b>Created By</b>	Carol Rhodes
<b>Date Created</b>	07/08/2011 09:15 AM
<b>Last Updated By</b>	Carol Rhodes
<b>Last Updated On</b>	07/08/2011 09:15 AM

### Report Information

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### Sub Recipient Information

<b>Sub Recipient DUNS Number</b>	057039398	<b>Sub Recipient Address 1</b>	10 CORPORATE CIR STE 100
<b>Sub Recipient Congressional District</b>	00	<b>Sub Recipient Address 2</b>	
<b>Sub Recipient Type</b>	2X.VN	<b>Sub Recipient City</b>	NEW CASTLE
<b>Sub Recipient Legal Name</b>	EMORY HILL & COMPANY	<b>Sub Recipient State</b>	DE
<b>Sub Recipient DBA Name</b>		<b>Sub Recipient ZIP Code + 4</b>	197202418
		<b>Sub Recipient Country</b>	USA

### Sub Award Information

**Sub Award Number** 10-1-1091  
**Amount of Sub Award** 704011.36  
**Total Sub Award Funds Disbursed** 704011.36  
**Sub Award Date** 07/12/2010

### Sub Recipient Place of Performance

**Address 1** 10 Corporate Circle  
**Address 2**  
**City** New Castle  
**Country Code** US  
**State** DE  
**ZIP Code + 4** 19720 - 0000  
**Congressional District** 00

### Sub Recipient Highly Compensated Officers

<b>Prime Recipient Indication of Reporting Applicability</b>	No	<b>Officer 3 Name</b>	
<b>Officer 1 Name</b>		<b>Officer 3 Compensation</b>	
<b>Officer 1 Compensation</b>		<b>Officer 4 Name</b>	
<b>Officer 2 Name</b>		<b>Officer 4 Compensation</b>	
<b>Officer 2 Compensation</b>		<b>Officer 5 Name</b>	
		<b>Officer 5 Compensation</b>	

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### Sub Recipient Information

<b>Sub Recipient DUNS Number</b> 193346744	<b>Sub Recipient Address 1</b> 18335 COASTAL HIGHWAY STE C
<b>Sub Recipient Congressional District</b> 00	<b>Sub Recipient Address 2</b>
<b>Sub Recipient Type</b> 2X.LJ.VW	<b>Sub Recipient City</b> LEWES
<b>Sub Recipient Legal Name</b> EDC, LLC	<b>Sub Recipient State</b> DE
<b>Sub Recipient DBA Name</b> ELEMENT DESIGN GROUP	<b>Sub Recipient ZIP Code + 4</b> 199582738
	<b>Sub Recipient Country</b> USA

### Sub Award Information

**Sub Award Number** 10-2-1085  
**Amount of Sub Award** 87600.00  
**Total Sub Award Funds Disbursed** 87600.00  
**Sub Award Date** 01/29/2010

### Sub Recipient Place of Performance

**Address 1** 18335 Coastal Highway  
**Address 2**  
**City** Lewes  
**Country Code** US  
**State** DE  
**ZIP Code + 4** 19958 - 0000  
**Congressional District** 00

### Sub Recipient Highly Compensated Officers

<b>Prime Recipient Indication of Reporting Applicability</b> No	<b>Officer 3 Name</b>
<b>Officer 1 Name</b>	<b>Officer 3 Compensation</b>
<b>Officer 1 Compensation</b>	<b>Officer 4 Name</b>
<b>Officer 2 Name</b>	<b>Officer 4 Compensation</b>
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